

Cc

GATCTACGCTTCTACTAATCCATGTTCTGAGAAATCATCCAGTCTGCCCCATG.

Sub D10
27. (Amended) An expression vector comprising a structural gene encoding a structural protein, a promoter, and at least one enhancer element comprising the nucleotide sequence TTCTGAGAA, with the proviso that the nucleotide sequence is other than the nucleotide sequence SEQ ID NO:1:

GATCTACGCTTCTACTAATCCATGTTCTGAGAAATCATCCAGTCTGCCCCATG.

Sub E1
30. (Amended) A DNA comprising a promoter, a structural gene, and at least one enhancer element comprising the nucleotide sequence TTCTGAGAA, with the proviso that the nucleotide sequence is other than the nucleotide sequence SEQ ID NO:1

GATCTACGCTTCTACTAATCCATGTTCTGAGAAATCATCCAGTCTGCCCCATG.

Sub D12
Cy
34. (Amended) A method of enhancing the transcription of a gene in a DNA construct comprising a structural gene and a promoter upstream of the structural gene, the method comprising providing upstream of the promoter at least one enhancer element, and exposing the DNA construct to a hormone selected from the group consisting of lactogenic hormones, somatogenic hormones and mixtures thereof; wherein the enhancer element comprises the nucleotide sequence TTCTGAGAA, with the proviso that the nucleotide sequence is other than the nucleotide sequence SEQ ID NO:1:

GATCTACGCTTCTACTAATCCATGTTCTGAGAAATCATCCAGTCTGCCCCATG.

After the claims:

Please insert the substitute page 1 titled "Sequence Listing" included herein.

REMARKS

The substitute page included herein is submitted in response to the Notice to Comply dated August 4, 1999. The substitute page complies with the requirements of 37 C.F.R. § 1.821-1.825. Also included herewith is a diskette copy of the sequence listing in computer readable form, as required by 37 C.F.R. § 1.821(e).